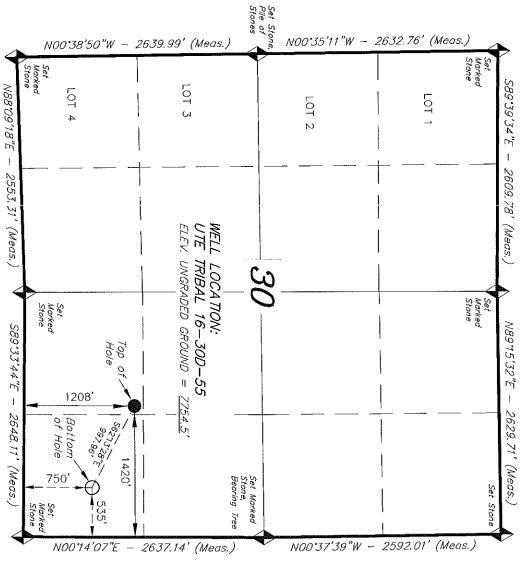
STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

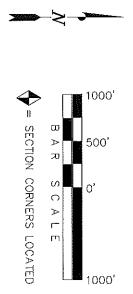
DIVISION OF OIL, GAS AND MINING															
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER UTE TRIBAL 16-30D-55						
2. TYPE OF	WORK DR	WELL DEEPEN WELL					3. FIELD OR WILDCAT BRUNDAGE CANYON								
4. TYPE OF	WELL	Oil W	/ell Coalbe	5. UNIT or COMMUNITIZATION AGREEMENT NAME											
6. NAME O	FOPERATOR		BERRY PETROLE			7. OPERATOR PHONE 303 999-4044									
8. ADDRES	S OF OPERATOR	4000 South 40					9. OPERATOR E-MAIL kao@bry.com								
10. MINER	L LEASE NUMBER		JZ6 West Kt Z Box	7735, Roosevelt, UT, 84066					12. SURFACE OWNERSHIP						
(FEDERAL,	INDIAN, OR STATI 1420	FEDERAL INDIAN STATE FEE					FEDERAL INDIAN STATE FEE								
13. NAME (OF SURFACE OWN	NER (if box 12 = 'f	ee')		14. Si					1. SURFACE OWNER PHONE (if box 12 = 'fee')					
15. ADDRE	SS OF SURFACE (OWNER (if box 12	= 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')						
	ALLOTTEE OR TR	IBE NAME		8. INTEND TO COMMINGLE PRODUCTION FROM NULTIPLE FORMATIONS				19. SLANT							
(if box 12 = 'INDIAN') UTE INDIAN TRIBE				YES (Submit Commingling Application) NO					VERTICAL DIRECTIONAL HORIZONTAL						
20. LOCATION OF WELL FO			OTAGES	Q	TR-QTR	SECTION	то	WNSHIP	RANGE		MERIDIAN				
LOCATION AT SURFACE 1208 F			1208 FS	SL 1420 FEL		SWSE	30		5.0 S	5.0 W		U			
Top of Uppermost Producing Zone 1208 f			1208 FS	SL 1420 FEL		SWSE	30		5.0 S	5.0 W		U			
At Total Depth 750 F			SL 535 FEL		SESE	30		5.0 S	5.0 W		U				
21. COUNTY DUCHESNE				22. DISTANCE TO NEAREST LEASE LINE (Feet) 770					23. NUMBER OF ACRES IN DRILLING UNIT 640						
					25. DISTANCE TO NEAREST WELL IN SAME POOL Applied For Drilling or Completed) 20				26. PROPOSED DEPTH MD: 6796 TVD: 6672						
27. ELEVATION - GROUND LEVEL 7754				28. BOND NUMBER RLB0005647					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-12400						
				Hole, Cas	ing, and	Cement Info	ormation								
String	Hole Size	Casing Size				e & Thread	Max Mu		Cement	Sacks	Yield	Weight			
Surf	12.25	8.625	0 - 350			-55 ST&C	9.		Class G Type V	225	1.15	15.8			
Prod	7.875	5.5	0 - 679	6 17.0	N-8	80 Buttress	9.	9.5		210 440	3.82 1.7	11.0			
									Class G						
					ATTAC	HMENTS									
	VERIFY	THE FOLLOWI	NG ARE ATTAC	CHED IN ACCORE	DANCE W	TH THE UT	AH OIL AND GA	S CONSE	RVATION GE	NERAL RUL	.ES				
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER						EER COMPLETE DRILLING PLAN									
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)						FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER									
☑ DIR	RIZONTALLY DRIL	LED)	Г ТОРО	OGRAPHICAL MAP											
NAME Andrea Gurr TITLE Regulatory & Pe						it Tech		PHONE 435 722-1325							
SIGNATUR	RE	DATE 12/12/2013					EMAIL ang@bry.com								
	er assigned 1352738000	APPROVAL BARRETTE													
					Permit Manager										

R5W, U.S.B.&M



BERRY PETROLEUM COMPANY

LOCATED AS SHOWN IN THE SW 1/4 SE 1/4 SECTION 30, T5S, R5W, U.S.B.&M. DUCHESNE COUNTY, UTAH. WELL LOCATION, UTE TRIBAL 16-30D-55, 읶



= 40.00 45.21 3: = 110.28'56.38" D 27 (BOTTOM HOLE = 40.00'45.35"
= 40.00 45.21 = 110.28.56.38" 27 (BOTTOM HOLE = 40.00.45.35" = 110.28.53.82"
= 40.00.45.21" = 110.28.56.38." 27 (BOTTOM HOLE = 40.00.45.35." = 110.28.53.82."
40.00'45.21" 110'28'56.38" (BOTTOM HOLE 40'00'45.35" 110'28'53.82"
(40.012559) (110.482327) (10.482327) (10.48100) (40.012598) (110.481617)

NOTES:1. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.

BASIS OF BEARINGS; BEARINGS ARE BASED ON GLOBAL POSITIONING SATELLITE OBSERVATIONS. BASIS OF BEARINGS & BASIS OF ELEVATION

BASIS OF ELEV; ELEVATIONS ARE BASED ON AN N.G.S. OPUS CORRECTION.
LOCATION; LAT. 39'58'55.06", LONG. 110'22'05.00" (TRISTATE ALUMINUM CAP)
ELEV. 7307.99

DATE SURVEYED: 10-02-13 SURVEYED BY: M.C.
Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078
^Tmi State (435) 781-2501
STATE OF WARMINE OF UNION
STRA CONONO
STACY W. 8
AND CORRECT TO THE SECTION NO. 1899/1/2005 AND BELIEF.
THE ANOVE PLAT WAS PREPA

DATE DRAWN:

10-04-13 DRAWN

8:

L.C.S.

SCALE:

ᆣ H

1000

REVISED: